

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EST (NOAA)

Agricultural Weather Highlights - Thursday - February 13, 2003

- In the West, widespread rain and snow showers are providing limited drought relief in the Great Basin and the Southwest. Showers also continue in California, where water supplies and high-elevation snow packs are closer to normal than anywhere else in the West.
- *On the Plains*, mild weather (today's high temperatures are forecast to range from 55 to 70 degrees F) accompanies isolated rain showers across the *southern half of the region*. Mild weather also prevails on the *northern and central High Plains*, favoring the dormant winter wheat crop despite only a patchy, shallow protective snow cover and underlying long-term drought.
- In the Corn Belt, bitterly cold weather is confined to northern portions of the Great Lakes region, where this morning's minimum temperatures ranged from 0 to -20 degrees F. In contrast, mild air is overspreading the southern and western Corn Belt.
- *In the South*, showers are scattered across *southern Texas* in advance of a developing storm system. Elsewhere in the *South*, cool, dry weather favors late-winter fieldwork.

<u>Outlook</u>: A complex low-pressure system will bring a large area of precipitation to much of the *western U.S.* today, with locally heavy rain and mountain snows in the *Southwest*. For the remainder of the week, a developing storm in the *southern Rockies* will trigger locally heavy rain from the *central and southern Plains* eastward into the *Tennessee and Ohio Valleys*. Moisture will reach the *Mid-Atlantic States* as a mixture of snow and rain by the weekend, while rain will change to snow across portions of the *central Plains and Ohio Valley*. The NWS 6-10 day outlook for February 18-22 calls for wetter-than-normal conditions in the *Pacific Northwest, northern Great Basin, and northern Rockies*, and below-normal precipitation on the *central and southern Plains*. Warmer-than-normal weather is predicted for much of the *Plains, Midwest, and Southeast,* while below-normal temperatures are likely in the *Northwest*.

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